



# Watershed Operations

April 2009

#### Introduction

This watershed project will provide \$27,000 of annual benefits from flood damage reduction and flood protection west of Bonham, Texas.



Site of the Caney Creek Watershed Dam No. 3A in Fannin County, Texas.

Funded through the American Recovery and Reinvestment Act (ARRA) of 2009, this project is part of the Obama Administration's plans to modernize the nation's infrastructure, jump-start the economy, and create jobs. NRCS is using Recovery Act dollars to update aging flood control structures, protect and maintain water supplies, improve water quality, reduce soil erosion, enhance fish and wildlife habitat. and restore wetlands. NRCS acquires easements and restores floodplains to safeguard lives and property in areas along streams and rivers that have experienced flooding.

# Reinvesting in Caney Creek Watershed Dam No. 3A, Texas

### **Project Description**

- Location: Fannin County, 4th Congressional District
- Federal Funding: \$399,000

Caney Creek Dam No. 3A is a mitigation project to compensate for and minimize impacts of the dam on stream and wildlife habitat.

#### **Partners**

- USDA, Natural Resources Conservation Service
- Fannin County Water Control and Improvement District #1
- Fannin County Soil and Water Conservation District
- Fannin County Commissioners Court
- Upper Elm-Red Soil and Water Conservation District

### Bene\_ts

The project will include the enhancement and protection of streams by planting vegetation on eroding streambanks, improving wildlife habitat and water sources, and significantly reducing the sediment deposit in streams. The dam will create 38 acres of open water for additional uses.



Establishing vegetation on these eroding stream banks will improve water quality.

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## **Economic Opportunities**

The mitigation project for Caney Creek Dam No. 3A will create or save jobs in the area through industries supplying or supporting construction activities and the sale of goods and services. This program will increase the demand for construction supplies and equipment, adding approximately \$300,000 to the local economy.

### **Statewide Perspective**

Caney Creek Dam No. 3A is one of nearly 2,000 dams constructed by NRCS and local watershed sponsors in Texas. These dams continue to provide nearly \$120 million of annual benefits protecting downstream properties, infrastructure, and countless lives across the entire state.

#### **For More Information**

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This eroding stream bank will be stabilized as part of the mitigation work.

